

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-15 (canceled)

Claim 16 (currently amended): An information storage medium configured to have data recorded thereon and data reproduced therefrom, the information storage medium comprising:

a data area configured to store contents data including still picture data; and
a management area configured to store control information used to access the contents data to reproduce at least a portion of the still picture data with a reproducing apparatus, the control information including information for managing the contents data, the information including a still picture cell information including information of a cell referring to the still picture data, wherein:

the still picture cell information includes a field [[with]] including still picture cell general information, and a plurality of fields [[with]] including still picture cell entry point information, [[and]]

the still picture cell general information includes number information of the still picture cell entry point information fields, and

the number information is stored in a portion of the still picture cell information that is different from a portion of the still picture cell information in which said plurality of fields including the still picture cell entry point information are stored.

Claim 17 (previously presented): The medium of claim 16, wherein said control information is configured to include one or more audio entries for accessing audio data relating to said at least one audio stream; and

said contents data further includes audio data related to the contents data, the audio data is configured to include at least one audio stream which can be recorded separately from said one or more object streams.

Claim 18 (previously presented): The medium of claim 17, wherein said control information includes number information indicating a number of said one or more audio entries.

Claim 19 (previously presented): The medium of claim 17, wherein said control information includes stream number information corresponding to said audio stream.

Claim 20 (previously presented): The medium of claim 17, wherein said control information includes start address information corresponding to said audio stream.

Claims 21-24 (canceled)

Claim 25 (currently amended) A recording apparatus configured to perform information recording on an information storage medium, the information storage medium configured to have data recorded thereon and data reproduced therefrom, configured to store contents data including still picture data, and configured to store control information including information for managing the contents data,

the information including a still picture cell information including information of a cell referring to the still picture data, wherein:

the still picture cell information includes a field [[with]] including still picture cell general information, and a plurality of fields [[with]] including still picture cell entry point information, [[and]]

the still picture cell general information includes number information of the still picture cell entry point information fields, and

the number information is stored in a portion of the still picture cell information that is different from a portion of the still picture cell information in which said plurality of fields including the still picture cell entry point information are stored,

the apparatus comprising:

a first record block configured to record the information for managing a sequence or a chain of the programs, with the still picture cell information, in one or more fields;

a second record block configured to record the still picture cell general information and one or more fields with the still picture cell entry point information in said still picture cell information; and

a third record block configured to record the number information of cell entry point information fields.

Claim 26 (currently amended): An information reproducing apparatus configured to perform reproduction from an information storage medium configured to have data recorded thereon and data reproduced therefrom, the information storage medium including contents data including still picture data, and control information including information for managing the contents data,

the information including a still picture cell information including information of a cell referring to the still picture data, wherein:

the still picture cell information includes a field including still picture cell general information, and a plurality of fields including still picture cell entry point information, and

the still picture cell general information includes number information of the still picture cell entry point information fields, and

the number information is stored in a portion of the still picture cell information that is different from a portion of the still picture cell information in which said plurality of fields including the still picture cell entry point information are stored,

the apparatus comprising:

a first reproducer configured to reproduce the information for managing a sequence or a chain of the programs;

a second reproducer configured to reproduce the still picture cell generation information and still picture cell entry point information; and

a third reproducer configured to reproduce the number information of cell entry point information fields.

Claim 27 (currently amended): An information recording method configured to perform information recording on an information storage medium including:

a data area configured to store contents data including still picture data, and

a management area configured to store control information used to access the contents data to reproduce at least a portion of the still picture data with a reproducing apparatus, the control information including information for managing the contents data, the information including a still picture cell information including information of a cell referring to the still picture data, wherein:

the still picture cell information includes a field including still picture cell general information, and a plurality of fields including still picture cell entry point information, and

the still picture cell general information includes number information of the still picture cell entry point information fields, and

the number information is stored in a portion of the still picture cell information that is different from a portion of the still picture cell information in which said plurality of fields including the still picture cell entry point information are stored,

the method comprising:

recording the information for managing a sequence or a chain of the programs, with the still picture cell information, in one or more fields;

recording the still picture cell generation information and one or more fields with still picture cell entry point information in said still picture cell information; and

recording the number information of cell entry point information fields said still picture cell general information.

Claim 28 (currently amended): A method configured to perform reproduction of information recorded on an information storage medium configured to have data recorded thereon and data reproduced therefrom, the information storage medium including contents data including still picture data, and control information including information for managing the contents data,

the information including a still picture cell information including information of picture data, wherein:

the still picture cell information includes a field [[with]] including still picture cell general information, and a plurality of fields [[with]] including still picture cell entry point information, [[and]]

the still picture cell general information includes number information of the still picture cell entry point information fields, and

the number information is stored in a portion of the still picture cell information that is different from a portion of the still picture cell information in which said plurality of fields including the still picture cell entry point information are stored,

said method comprising:

reproducing the information for managing a sequence or a chain of the programs;

reproducing the still picture cell generation information and still picture cell entry point information; and

reproducing the number information of cell entry point information fields.

Claim 29 (previously presented): The medium of claim 16, wherein any one of said still picture cell entry point information fields includes an entry point number of a video object corresponding to the still picture data.

Claim 30 (previously presented): The apparatus of claim 25, wherein any one of said still picture cell entry point information fields includes an entry point number of a video object corresponding to the still picture data.

Claim 31 (previously presented): The apparatus of claim 26, wherein any one of said still picture cell entry point information fields includes an entry point number of a video object corresponding to the still picture data.

Claim 32 (previously presented): The method of claim 27, wherein any one of said still picture cell entry point information fields includes an entry point number of a video object corresponding to the still picture data.

Claim 33 (previously presented): The method of claim 28, wherein any one of said still picture cell entry point information fields includes an entry point number of a video object corresponding to the still picture data.

Claim 34 (new): An information storage medium configured to have data recorded thereon and data reproduced therefrom, the information storage medium comprising:

a data area configured to store contents data including still picture data; and

a management area configured to store control information used to access the contents data to reproduce at least a portion of the still picture data with a reproducing apparatus, the

control information including information for managing the contents data, the information including a still picture cell information including information of a cell referring to the still picture data, wherein:

the still picture cell information includes a field including still picture cell general information, and a plurality of fields including still picture cell entry point information,

the still picture cell general information includes number information of the still picture cell entry point information fields, and

said number information is stored at a portion being different from a portion in which said plurality of fields with the still picture cell entry point information are stored.

Claim 35 (new): A method configured to perform reproduction of information recorded on an information storage medium configured to have data recorded thereon and data reproduced therefrom, the information storage medium including contents data including still picture data, and control information including information for managing the contents data,

the information including a still picture cell information including information of picture data, wherein:

the still picture cell information includes a field including still picture cell general information, and a plurality of fields including still picture cell entry point information,

the still picture cell general information includes number information of the still picture cell entry point information fields, and

said number information is stored at a portion being different from a portion in which said plurality of fields with the still picture cell entry point information are stored,

said method comprising:

reproducing the information for managing a sequence or a chain of the programs;

Application No. 10/076,277
Reply to Office Action of April 29, 2004

reproducing the still picture cell generation information and still picture cell entry point information; and

reproducing the number information of cell entry point information fields.